

## INSPECTION REPORT

Partial ☐ Complete ☒ Exploration ☐  
 Inspection Date: 01/24/2003/ Time: 9:30 – 12:30  
 Date of Last Inspection: 12/19/2002

Mine Name: West Ridge Mine County: Carbon Permit Number: C/007/041  
 Permittee and/or Operator's Name: West Ridge Resources, Inc.  
 Business Address: P.O. Box 1077, Price, Utah 84501  
 Company Official(s): Gary Gray  
 State Official(s): Karl R. Houskeeper Federal Official(s): None  
 Weather Conditions: Clear, Temp 39°F  
 Type of Mining Activity: Underground ☒ Surface ☐ Prep Plant ☐ Other ☐  
 Existing Acreage: Permitted 4307.63 Disturbed 29.06 Regraded ☐ Seeded ☐  
 Status: Active

### REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 <sup>th</sup> Quarter- April, May, June)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**INSPECTION REPORT**  
(Continuation Sheet)

PERMIT NUMBER: C/007/041

DATE OF INSPECTION: 01/24/2003

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

**1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE**

The current DOGM permit was re-issued effective 02/15/2002, to include the Whitmore Extension, and expires 04/01/2004. The reclamation agreement (Exhibit A) reflects the permit area information prior to the approval of the Whitmore Canyon Extension and should be updated to reflect the current permit area acreage information. Other documents reviewed included the following:

- Certificate of Insurance issued 07/01/2002 and terminates 07/01/2003.
- Reclamation agreement is dated April 1999 and signed by both parties.
- UPDES permit UTG040013 effective 01/01/1999 and expires midnight 04/30/2003.
- Air Quality permit DAQE-055-99, issued January 14, 1999.
- SPCC Plan dated 12/28/2000.

Reminded the operator of the expiration date associated with the UPDES permit. The operator indicated that the appropriate information and request have been submitted to Water Quality to renew this permit.

NOV #N02-49-2-1, relative to mine water discharge being diverted into the sediment pond, has been modified to extend the abatement date to February 03, 2003. The extension was granted to allow the Division time to review a plan submitted by the operator that if approved would allow the mine water to utilize existing diversions, culverts and the sediment pond for treatment of the mine water.

**2. SIGNS AND MARKERS**

The mine permit ID signs were observed at the pump house and the entrance to the mine site. The ID signs contained all the required information.

Other signs observed during the inspection met the coal rules.

**4A. HYDROLOGIC BALANCE: DIVERSIONS**

The diversions were overviewed, some melting and freezing has occurred leaving ice in the diversions. The diversions are in good repair and are able to function as designed.

**4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS**

The 2002 annual sediment pond inspection was done on November 20, 2002 and P.E. certified on the same day. No structural instability was noted in the report. The report contained the following information:

- Existing Storage Capacity, 6.711 acre-feet.
- Water Depth Upper Cell (Cell A), 4.5 feet.
- Water Depth Lower Cell (Cell B), Dry.
- Sediment Elevation Cell, A 6939.3 feet, and Cell B 6926.8 feet.
- 60% Sediment Elevation, Cell A 6942.8 feet, and Cell B 6928.8 feet.
- Primary Spillway Elevation, Cell A 6952.5 feet, and Cell B 6937.0 feet.
- Emergency Spillway Elevation, Cell A 6952.5 feet, and Cell B 6938.0 feet.
- Existing Sediment Capacity (to cleanout), Cell A 0.859 acre-feet, Cell B 0.408 acre-feet.

**INSPECTION REPORT**  
(Continuation Sheet)

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**4D. HYDROLOGIC BALANCE: WATER MONITORING**

Fourth quarter 2002 water quality information has been entered into the EDI website and has been uploaded. Water monitoring is current.

**4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS**

The November 2002 Discharge Monitoring Reports (DMR's) were reviewed during the inspection. No discharge occurred from either the 001 outfall (sediment pond), or the 002 outfall (Mine Water) during November 2002.

**8. NONCOAL WASTE**

Minimal amounts of noncoal waste were identified in one diversion and a pad area. The operator made note of the areas and will have the waste picked up and placed in the approved storage area.

**16A. ROADS: CONSTRUCTION/MAINTENANCE/SURFACING**

The Division Order relative to the classification of roads has been extended to February 17, 2002.

**20. AIR QUALITY PERMIT**

The air quality permit DAQE-055-99 referenced above remains in effect.

**21. BONDING AND INSURANCE**

The insurance referenced in item #1 above is through Pacific Indemnity Co., policy #3710-95-30-DAL. The insurance has explosion coverage, met the minimum requirements, listed the Division as the certificate holder, and has the proper language on the notification policy.

Bond No. 91-B-54926, issued 03/19/1999 is for \$2,117,000 from National Union Fire Insurance Company.

Inspector's Signature: \_\_\_\_\_ Date: January 24, 2003  
Karl R. Houskeeper #49

**Note:** This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

cc: James Fulton, OSM  
Gary Gray, West Ridge  
Price Field office  
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